

	Type	Hits	Search Text
1	IS&R	2	(("5711259") or ("5832955")).PN.
2	IS&R	5472	(251/129.15-129.22).CCLS.
3	BRS	1621	S2 and (((move or moved or moves or movable or moving) near2 (member or element)) or actuator or armature or plunger) same (gap or clearance or play or space) same valve)
4	BRS	1042	S2 and (((move or moved or moves or movable or moving) near2 (member or element)) or actuator or armature or plunger) with (gap or clearance or play or space) with valve)
5	BRS	381	S4 and (valve adj2 (stem or shaft or rod or plunger))
6	BRS	379	S5 and (((move or moved or moves or movable or moving) near2 (member or element)) or actuator or armature or plunger) with (intermediate or position or location or central or centrally or between))
7	BRS	56	S5 and ((method or process or determine or determining or determined or calculate or calculated or calculating or detect or detecting or detected or detection or measure or measurement or measuring or measured) near5 (gap or clearance or play or space))
8	IS&R	5472	(251/129.15-129.22).CCLS.
9	BRS	1042	S8 and (((move or moved or moves or movable or moving) near2 (member or element)) or actuator or armature or plunger) with (gap or clearance or play or space) with valve)
10	BRS	381	S9 and (valve adj2 (stem or shaft or rod or plunger))

	DBs	Time Stamp	Comments	Error Definition
1	US-PGPUB; USPAT	2006/06/06 19:44		
2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/06/06 19:47		
3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/06/06 19:54		
4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/06/06 20:13		
5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/06/06 19:58		
6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/06/07 09:40		
7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/06/07 09:46		
8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/06/07 09:55		
9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/06/07 09:56		
10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/06/07 09:42		

	Errors	Ref #
1		S1
2		S2
3		S3
4		S4
5		S5
6		S6
7		S7
8		S8
9		S9
10		S10

	Type	Hits	Search Text
11	BRS	56	S10 and (((method or process or determine or determining or determined or calculate or calculated or calculating or detect or detecting or detected or detection or measure or measurement or measuring or measured) near5 (gap or clearance or play or space))
12	BRS	2	S10 and (((method or process or determine or determining or determined or calculate or calculated or calculating or detect or detecting or detected or detection or measure or measurement or measuring or measured) near5 (gap or clearance or play or space)) with (intermediate or median))
13	IS&R	956	((251/129.09) or (251/129.1)).CCLS.
14	BRS	381	S8 and (((((move or moved or moves or movable or moving) near2 (member or element)) or actuator or armature or plunger) with (gap or clearance or play or space) with valve) and (valve adj2 (stem or shaft or rod or plunger)))
15	BRS	69	S13 and (((((move or moved or moves or movable or moving) near2 (member or element)) or actuator or armature or plunger) with (gap or clearance or play or space) with valve) and (valve adj2 (stem or shaft or rod or plunger)))
16	BRS	0	S15 and (((method or process or determine or determining or determined or calculate or calculated or calculating or detect or detecting or detected or detection or measure or measurement or measuring or measured) near5 (gap or clearance or play or space)) with (intermediate or median))

	DBs	Time Stamp	Comments	Error Definition
11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/06/07 09:42		
12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/06/07 09:58		
13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/06/07 09:55		
14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/06/07 09:57		
15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/06/07 09:58		
16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/06/07 09:58		

	Errors	Ref #
11		S11
12		S12
13		S13
14		S14
15		S15
16		S16

	Type	L #	Hits	Search Text	DBs
1	BRS	L1	3030	((electromagnet or electromagnetic or electromagnetized or electromagnetised or electromagnetizing or electromagnetizing or electromagnetical or electromagnetically or magnet or magnetic or magnetized or magnetised or magnetizing or magnetizing or magnetical or magnetically or ferromagnet or ferromagnetic or ferromagnetized or ferromagnetised or ferromagnetizing or ferromagnetizing or ferromagnetical or ferromagnetically or ((electro or ferro) adj (magnet or magnetic or magnetized or magnetised or magnetizing or magnetizing or magnetical or magnetically)) or solenoid or coil) with (valve or valving)) and (((move or moved or moves or movable or moving) near2 (member or element)) or actuator or armature or plunger) with (gap or clearance or play or space) with valve) and (valve adj2 (stem or shaft or rod or plunger))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

2	BRS	L2	3	1 and (((method or process or determine or determining or determined or calculate or calculated or calculating or detect or detecting or detected or detection or measure or measurement or measuring or measured) near5 (gap or clearance or play or space)) with (intermediate or median))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
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	Time Stamp	Comments	Error Definition	Errors
1	2006/06/07 10:14			
2	2006/06/07 10:21			

	Type	L #	Hits	Search Text	DBs
3	BRS	L3	3	1 and (((method or process or determine or determining or determined or calculate or calculated or calculating or detect or detecting or detected or detection or measure or measurement or measuring or measured) near5 (gap or clearance or play or space)) with (intermediate or median and middle or mid or midway))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
4	BRS	L4	5	1 and (((method or process or determine or determining or determined or calculate or calculated or calculating or detect or detecting or detected or detection or measure or measurement or measuring or measured) near5 (gap or clearance or play or space)) with (intermediate or median or middle or mid or midway))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
5	BRS	L5	2	4 not 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
6	BRS	L7	20	("4719882" "4841923" "5009389" "5080323" "5131624" "5199392" "5269269" "5311903" "5350153" "5548263" "5644280").PN. OR ("5711259" "5832955").URPN.	US-PGPUB; USPAT; USOCR
7	BRS	L8	10	("4682574" "5199392" "5711259" "6003481" "6167852").PN. OR ("6247432").URPN.	US-PGPUB; USPAT; USOCR

	Time Stamp	Comments	Error Definition	Errors
3	2006/06/07 10:22			
4	2006/06/07 10:23			
5	2006/06/07 10:23			
6	2006/06/07 10:26			
7	2006/06/07 10:47			